

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

AN INVESTIGATION OF TOLL AND	)	
ACCESS CHARGE PRICING AND	)	
TOLL SETTLEMENT AGREEMENTS	)	CASE NO. 8838
FOR TELEPHONE UTILITIES	)	
PURSUANT TO CHANGES TO BE	)	
EFFECTIVE JANUARY 1, 1984	)	

O R D E R

IT IS ORDERED that South Central Bell ("Bell") shall file an original and 15 copies of the following information with a copy to all parties of record on or before August 8, 1983. Include with each response the name of the witness who will be responding to questions relating to the information provided. Careful attention should be given to copied material to insure that it is legible.

IT IS FURTHER ORDERED that Bell shall notify and provide explanation to the Commission on or before July 25, 1983, if it is unable to respond to any information item contained in this Order.

IT IS FURTHER ORDERED that all non-Bell company's under the jurisdiction of the Commission shall file an original and 15 copies of the information outlined in item 18 with a copy to all parties of record on or before August 8, 1983. Include with each response the name of the witness who will be responding to questions relating to the information

provided. Careful attention should be given to copied material to insure that it is legible.

IT IS FURTHER ORDERED that any non-Bell company under the jurisdiction of the Commission shall notify and provide explanation to the Commission on or before July 25, 1983, if it is unable to respond to information item 18.

1. Please provide a description of the Carrier Access Billing System (CABS) developed by AT&T or the Central Services Organization (CSO) in order to implement the FCC's access charge decision. Describe the tariff structure, including specific tariff price elements, that can be billed under CABS. Does the CABS tariff structure contemplate charging customers (i.e., those referred to as "end users" in the FCC's Part 69 access charge rules) as well as inter-exchange carries? Describe how CABS or any equivalent system planned to be implemented by Bell will operate in conjunction with or interface to existing Bell billing systems. Does Bell plan modifications or additions to any existing billing systems with respect to the initial implementation of exchange access charges?

2. Provide a copy of the Bell System information release concerning interstate access charges that was made available to Other Common Carriers (OCCs) on or about May 20, 1983.

3. Please describe each of the potential access service "feature groups" referred to in the document referenced above and in other Bell System documents, that

Bell is now planning to implement within its service territories. Explain why any such feature groups that may not be implemented by Bell would be excluded from Bell's access service tariffs.

4. Provide answers equivalent to those sought in the previous request with respect to Bell's current plans for intrastate, inter-LATA (Local Access and Transport Area) access charge tariffs.

5. Provide Bell's 1982 intrastate toll investments and revenue requirement by service, separated between non-traffic sensitive (NTS) and traffic sensitive (TS). Provide separately the amount of NTS investment and revenue requirement that constitutes Category 6 Central Office Equipment (Local Dial Switching Equipment).

6. What percentage of Bell's total NTS costs are currently assigned to intrastate toll services of all types? What will be percentage of toll NTS plant that will be retained by Bell after divestiture, when its toll service offerings (as currently denominated) are limited to intra-LATA services? Provide on the basis of 2 LATA's and on the basis of 3 LATA's.

7. What is Bell's current interstate Subscriber Plant Factor? What is Bell's current interstate toll investment and revenue requirement by service?

8. What is the percentage of total subscriber line usage, determined for division of revenues and settlements purposes, attributed to intrastate toll services? What

percentage of the state toll SLU will remain applicable to toll services that Bell will continue to provide on an intra-LATA basis? Provide on the basis of 2 LATA's and on the basis of 3 LATA's.

9. What are the numbers of intrastate toll services minutes of use and messages for the most recent available time periods for all intrastate toll services? In addition, provide this information when it is available disaggregated between inter-LATA and intra-LATA intrastate toll services. Specify whether minutes of use data are developed on a holding time basis and, if necessary, convert the data to toll conversation minutes and state the conversation time ratio used to perform this conversion.

10. Please provide the number of residence and business access lines in service in Bell for each LATA designated in the state as of December 31, 1982, or April 30, 1982. Provide the number of such access lines disaggregated by categories available in Bell's records, including residence auxiliary lines, Centrex-CO lines, WATS access lines, intrastate dedicated private lines and public and semi-public telephone lines. Please provide this disaggregated access line data on a statewide basis if LATA-specific data are not yet available, and provide LATA-specific data as and when available.

11. How many intrastate FX lines and equivalents (such as off-network access lines) originate in Bell's territory? How many intrastate FX lines and equivalents

terminate therein? What is the average number of monthly minutes of use attributed to these FX lines and equivalents? How are the monthly minutes of use data for such lines sampled or otherwise accumulated? How many of the existing FX lines are associated with equipment that allows monthly minutes of use data to be accumulated for individual lines?

12. Please provide Bell's most recent estimate of the total price elasticity of demand for residence and business local exchange service, and the summary workpapers, data inputs and model specifications used to derive such estimates. Provide the same information with respect to any studies of Bell that estimate the price elasticity of demand for residence or business access to the switched toll network.

13. What effect will the imposition of LATA boundaries in the state have on Bell's provision of intrastate WATS? Will Bell provide intrastate, intra-LATA WATS after divestiture?

14. Provide unexecuted copies of any tentative settlement contracts.

15. Provide intrastate toll data as shown in Format No. 1. The data may be based on the year ended December 31, 1982, or April 30, 1983.

16. Provide an intrastate, intrastate inter-LATA, and intrastate intra-LATA toll cost analysis. The analysis should allocate the cost of toll service in distance

sensitive increments consistent with Bell's effective toll schedule and any planned toll schedule.

17. Provide the BOC Cost Study Methodologies and Financial Support Guidelines identified in Staff Request No. 1, Volume 1, Item 3, Attachment 2, "MTS and WATS Market Structure, Second Periodic Report." Also, provide data that has been generated using the methodologies and guidelines.

18. Provide a copy of Demand Quantity Requests No. 1, 2, and 3, and Cost Study Requests No. 1 and 2, as furnished to the Central Staff Organization for use in preparing access charge tariffs to be filed on behalf of the Exchange Carrier Association.

Done at Frankfort, Kentucky, this 20th day of July, 1983.

PUBLIC SERVICE COMMISSION

  
For the Commission

ATTEST:

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Secretary

Format No. 1  
Sheet 1 of 2

**MESSAGE TOLL, USR**

**RESIDENCE**

Exchange	Company	Access Lines	Total		Charges		Min.		Charges	
			Total	Total	Per Line	Per Line	Per Line	Per Line	Per Line	Per Line
			Meg.	Min.	Meg.	Min.	Meg.	Min.	Meg.	Min.

MESSAGE TOLL USE

BUSINESS

Format No. 1  
Sheet 2 of 2

Exchange Company

Access Lines

Total  
Msg.

Total  
Min.

Total  
Charges

Msg.  
Per Line

Min.  
Per Line

Charges  
Per Line

Min.  
Per Message

Charges  
Per Message